



ES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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IRELL & MANELLA LLP RACHELE WITTWER 1800 AVENUE OF THE STARS SUITE 900 LOS ANGELES, CA 90067

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/10/2001

REEL/FRAME: 012070/0728

NUMBER OF PAGES: 5

BRIEF:

CORRECTIVE ASSIGNMENT TO CORRECT THE NAME OF THE FIRST ASSIGNOR FILED ON 6-11-01, RECORDED ON REEL 011884 FRAME 0500 ASSIGNOR HEREBY CONFIRMS THE ASSIGNMENT OF THE ENTIRE INTEREST.

ASSIGNOR:

BAKER, TAMARA C.

DOC DATE: 05/16/2001

ASSIGNOR:

HILLIARD, WILLIAM J.

DOC DATE: 05/16/2001

ASSIGNEE:

E-COLOR, INC.

10 UNITED NATIONS PLAZA, 5TH FLOOR

SAN FRANCISCO, CALIFORNIA

SERIAL NUMBER: 09827018

PATENT NUMBER:

ISSUE DATE:

FILING DATE: 04/05/2001

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012070/0728 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS Form PTO-1599 RECORD.
1-31-92 O

10-17-2001



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U.S. Department of Commerce
Patent and Trademark Office

To t	he Commissioner of Patents and Trademarks: Please recor	d the attached original documents or copy thereof.
1.	Name of conveying party(ies):  Tamara C. Baker and William J. Hilliard  Additional name(s) of conveying party(ies) attached?  Yes No	2. Name and address of receiving party(ies):  E-Color, Inc.  Street Adress:  10 United Nations Plaza, 5th Floor
3.	Nature of conveyance:  Assignment Security Agreement Change of Name  Execution Date: 05/16/01	City / State:  San Francisco, California  Additional name(s) of receiving party(ies) attached?  Yes No
4.	Application number(s) or Patent Number(s):  If this document is being filed together with a new application  A. Patent Application No.(s)  09/827,018  Additional numbers attached?	on, the execution date of the application is:  B. Patent No.(s)  Yes  No
5.	Name and address of party to whom correspondence concerning documents should be mailed:  Name: Rachele Wittwer  Address: Irell & Manella LLP  1800 Avenue of the Stars  Suite 900  City: Los Angeles  State: CA  Zip: 90067	6. Total no. of applications and patents involved:  7. Total fee (37 CFR 3.41):\$ 40.00  Enclosed Authorized to charge to deposit account  8. Deposit account number: 09-0946
	DO NOT USE	THIS SPACE
9.	Statement and signature: To the best of my knowled any attached copy is a true	edge and belief, the foregoing information is true and correct and the copy of the original document.
	Robert Popa Name of person signing	Signature September 10, 2001  Date
	Total number pages including cover sl	neet, attachments, and documents:

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Technology Center 2100

154025-0084 \$\$6-15-2001 U.S. Department of Commerce 101750136 P Patent and Trademark Office 1-31-92 To the Commissioner of Patents and Trademarks: Please record the attached original d cuments or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Tamara L. Baker and William J. Hilliard E-Color, Inc. Street Adress: Additional name(s) of conveying party(ies) attached? 10 United Nations Plaza, 5th Floor Yes No City / State: Nature of conveyance: San Francisco, California Security Agreement Assignment Additional name(s) of receiving party(ies) attached? Change of Name Merger Yes No 05/16/01 **Execution Date:** Application number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/827,018 No Yes Additional numbers attached? Name and address of party to whom correspondence Total no. of applications and patents involved: \_ concerning documents should be mailed: Total fee (37 CFR 3.41): \$\\_\$40.00 7. Rachele Wittwer Name: Irell & Manella LLP Address: **Enclosed** 1800 Avenue of the Stars Authorized to charge to deposit account Suite 900 Los Angeles City: Deposit account number: 09-0946 8. CA State: 90067 Zip: DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct Statement and signature: and any attached copy is a true copy of the original document. June 7, 2001 Robert Popa Date Name of-person signing Signature Total number pages including cover sheet, attachments, and documents:

06/13/2001 GTEFFERA 00000018 09827018

01 FC:581

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#### **ASSIGNMENT**

This assignment is made by <u>Tamara/Baker and William J. Hilliard</u> Assignors, to <u>E-Color, Inc.</u>, Assignee, having a place of business at <u>10 United Nations Plaza, 5th</u> <u>Floor, San Francisco, California 94102-4966</u>.

WHEREAS, Assignors have invented a new and useful invention entitled Method and Apparatus for Distributing Color Corrected Images Across a Network Using Distributed Caching for which an application for United States Letters Patent

$\boxtimes$	was filed on <u>04/05/01</u> and given Application No. <u>09/827.018</u>
	is being filed herewith; and

WHEREAS, Assignors believe themselves to be the original, first and sole inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and of other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights in which such applications are entitled under international conventions, treaties, or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

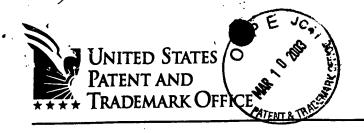
Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as to the assignee of the entire interest in said invention.

422593.01 01 - 1 -

IN WITNESS WHEREOF, Assignor has executed this Assignment on to day of	his
ASSIGNOR, Tamaral Baker	
State of California )	
State of California ) ss  County of Straffic ()  County of May  Topic hofers me person	
On this day of may, zee, before me personal appeared tannante back personally known to me or proved to on the basis of satisfactory evidence to be the person whose name is subscribed to instrument, and acknowledged to me that he executed the same in his authorized capacity that by his signature on the instrument the person or the entity upon behalf of which person acted executed the instrument.	this and
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official the day and year in this certificate first above written.	sea
Notary Public	_

- / 154025-0084

IN WITNESS WHEREOF, Assignor day of	has executed this Assignment on this,
	ASSIGNOR,
	helen () UDe
- -	William J. Hilliard
State of California  ) ss  County of Shell Markers  On this basis of satisfactory evidence to be the instrument, and acknowledged to me that he executed by his signature on the instrument the person acted executed the instrument.	, personally known to me or proved to me e person whose name is subscribed to this cuted the same in his authorized capacity and
IN WITNESS WHEREOF, I have hereu the day and year in this certificate first above wri	nto set my hand and affixed my official seal tten.  Notary Public



**JANUARY 27, 2003** 

PTAS

JOHN A. SMART 708 BLOSSOM HILL RD., #201 LOS GATOS, CA 95032-3503

Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 10/09/2002

REEL/FRAME: 013380/0051

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

E-COLOR, INC.

DOC DATE: 07/12/2002

ASSIGNEE:

LIGHTSURF TECHNOLOGIES, INC. A CORPORATION OF CALIFORNIA 110 COOPER STREET, 4TH FLOOR SANTA CRUZ, CALIFORNIA 95060

SERIAL NUMBER: 09095089

FILING DATE: 06/10/1998

PATENT NUMBER:

ISSUE DATE:

FILING DATE: 11/13/1998

SERIAL NUMBER: 60108229

PATENT NUMBER:

ISSUE DATE:

FILING DATE: 11/13/1998

SERIAL NUMBER: 60108444 PATENT NUMBER:

ISSUE DATE:

SERIAL NUMBER: 60104839

FILING DATE: 10/19/1998

PATENT NUMBER:

ISSUE DATE:

#### 013380/0051 PAGE 2

PATENT	NUMBER:	60108231	FILING DATE: ISSUE DATE:	
SERIAL PATENT	NUMBER:	09422215		
	NUMBER:	60108228	FILING DATE: ISSUE DATE:	11/13/1998
	NUMBER:	60108442	FILING DATE: ISSUE DATE:	11/13/1998
	NUMBER:		FILING DATE: ISSUE DATE:	
	NUMBER:	09440013	FILING DATE: ISSUE DATE:	11/12/1999
	NUMBER:	60195658	FILING DATE: ISSUE DATE:	04/07/2000
	NUMBER:	09603520	FILING DATE: ISSUE DATE:	06/23/2000
	NUMBER:	.09815236	FILING DATE: ISSUE DATE:	03/22/2001
	NUMBER:		1330E DATE.	
	NUMBER:		FILING DATE: ISSUE DATE:	
	NUMBER:	09603385	FILING DATE: ISSUE DATE:	06/23/2000
	NUMBER:	09803219	FILING DATE: ISSUE DATE:	03/07/2001
	NUMBER:	09827018	FILING DATE: ISSUE DATE:	04/05/2001
	NUMBER:	60375158	FILING DATE: ISSUE DATE:	04/24/2002
	NUMBER:	60191908	FILING DATE: ISSUE DATE:	03/24/2000
	NUMBER:	09603445	FILING DATE: ISSUE DATE:	06/23/2000
	NUMBER:	09809385	FILING DATE: ISSUE DATE:	03/15/2001

013380/0051 PAGE 3

SERIAL NUMBER: 60352948

PATENT NUMBER:

SERIAL NUMBER: 10139901

PATENT NUMBER:

SERIAL NUMBER: 60281077

PATENT NUMBER:

SERIAL NUMBER: 60198041

PATENT NUMBER:

SERIAL NUMBER: 60281198

PATENT NUMBER:

SERIAL NUMBER: 60191727

PATENT NUMBER:

SERIAL NUMBER: 60281078

PATENT NUMBER:

SERIAL NUMBER: 60191900

PATENT NUMBER:

SERIAL NUMBER: 08338041

PATENT NUMBER: 5638117

SERIAL NUMBER: 09440017

PATENT NUMBER: 6392657

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US9924577

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US9926943

SERIAL NUMBER:

PATENT NUMBER:

PCT NUMBER: US0207072

FILING DATE: 01/29/2002

ISSUE DATE:

FILING DATE: 05/07/2002

ISSUE DATE:

FILING DATE: 04/03/2001

ISSUE DATE:

FILING DATE: 04/18/2000

ISSUE DATE:

FILING DATE: 04/03/2001

ISSUE DATE:

FILING DATE: 03/24/2000

ISSUE DATE:

FILING DATE: 04/03/2001

ISSUE DATE:

FILING DATE: 03/24/2000

ISSUE DATE:

FILING DATE: 11/14/1994

ISSUE DATE: 06/10/1997

FILING DATE: 11/12/1999

ISSUE DATE: 05/21/2002

FILING DATE:

ISSUE DATE:

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SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Docket No. LS/004X.xx 0-17-2002 OFFICE OF PUBLIC Patent and Trademark Office FORM PTO-1619A Expires 06/30/99 2002 OCT -9 PM 1: 35 OMB 0651-0027 102251372 RECORDATION FORM COVER SHEET NCE SECTION 10-9-02 PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Conveyance Type Submission Type **Security Agreement** X Assignment х New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Frame # Reel # U.S. Government (For Use ONLY by U.S. Government Agencies) **Corrective Document** Secret File Departmental File Frame # Reel# Mark if additional names of conveying parties attached Execution Date Conveying Party(ies) Month Day Year 07-12-2002 Name (line 1) E-Color, Inc. Name (line 2) Execution Date Month Day Second Party Name (line 1) Nam (line 2) Mark if additional names of receiving parties attached **Receiving Party** If document to be recorded Name (line 1) LightSurf Technologies, is an assignment and the receiving party is not domiciled in the United Name (line 2) A corporation of California States, an appointment of a domestic representative is attached. Addr ss (line 1) 110 Cooper Street, 4th Floor (Designation must be a separate document from Assignment) Addre s (line 2) 95060 CA Address (line 3) | Santa Cruz State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 09095089 00000185 501386 10/16/2002 DBYRNE 1400.00 CH 01 FC:B021

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affaira, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO REC RD ASSIGNMENT DOCUMENTS T THIS ADDRESS.

Docket No. LS/004X.xx

FORM PTO-1619B Expires 06/30/99



#### Page 2

U.S. Department of Commerce Patent and Trademark Office DATENT

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Correspond	ent Name and Address	Area C de and Tel pho	one Number (408) 39	
Name	John A. Smart			
Address (line 1)			E)	Ology Cepter 5100
Address (line 2)	708 Blossom Hill Rd., #201	1	PEOL	2 2 200
	Los Gatos, CA 95032-3503		MAR	Certel
Addr ss (line 4)	Los Gatos, CA 95032-3503		cital	210.81
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60/108,229	60/108,231 60/1	6,392,6	557	
60/108,444	09/422,215 09/4	139,482		
If this document is signed by the first	s being filed together with a <u>new</u> Paten st named executing inventor.	t Application, enter the date the	e patent application was	Month Day Year
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	<u>if</u> a U.S. Application Number not been assigned.	PCT F	PCT P	ст
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	ed herein.	<b>1</b> • • • • • • • • • • • • • • • • • • •	-	
	ohn A. Smart	Il ma	~ <b>/</b>	october 4, 2002
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# Docket No. LS/004X.xx FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

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09/440,013	60/191,728	60/191,908			
60/195,658	09/603,385	09/603,445			
09/603,520	09/803,219	09/809,385			
09/815,236	09/827,018	60/352,948			
10/106,311	60/375,158	10/139,901			

Docket No. LS/004X.xx

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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<b>A. J. J.</b>					domestic representative is attached. (Designation must
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Address (line 2)					Assignment.)
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Application N	umber(s) or Patent	Number(s)	Mark if additional nu	mbers attached	
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	tent Application Numbe			Patent Number	
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60/198,041	60/191,727 6	0/191,900			
		om (11502 (03072			
PCT/US99/24577	PCT/US99/26943 P	CT/US02/07072		<u> </u>	
		<del></del>			

#### PATENT ASSIGNMENT

WHEREAS, E-Color, Inc., hereinafter "Assignor", a Delaware corporation having a principal office at 10 United Nations Plaza, 6<sup>th</sup> floor, San Francisco, CA 94102, is the owner of the entire right, title and interest in and to certain patents and patent applications listed on SCHEDULE A annexed hereto (collectively referred to as the "Patents"); and

WHEREAS, LightSurf Technologies, Inc., hereinafter "Assignee", a California corporation having a principal office at 110 Cooper Street, 4th Floor, Santa Cruz, CA 95060, is desirous of acquiring all right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee the entire right, title and interest in and to the Patents throughout the world and the inventions and designs covered thereby, including the right to claim priority and the right to any continuation, division, or substitute application thereof and the right to any reissue, restoration, extension or reexamination of any patent thereof, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made; together with all claims by Assignor for damages by reason of past infringement of the Patents with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor agrees that when requested by Assignee it will, at the cost of Assignee, execute all documents necessary or desirable to properly vest full right, title and interest in and to all Patents throughout the world in the name of Assignee or which, in the sole judgment of Assignee, may be necessary to obtain, maintain, issue or enforce said Patents.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed and delivered as of this 12 day of \_\_\_\_\_\_, 2002.

E-COLOR, INC

Bv:

Name:

Title:

### SCHEDULE A

## 1. United States Patents

Issue Date	Patent No.	<u>Title</u>
06/10/99	5,638,117	Interactive method and system for color characterization and calibration of display device
05/21/02	6,392,657	Method and Apparatus for Characterizing an Optimal Viewing Angle of a Display (as amended)

# 2. United States Patent Applications

Filing Date	Appl. Serial No.	<u>Title</u>
06/10/98	09/095,089	Interactive Color Characterization
10/19/98	60/104,839	Color Correction Notification
11/13/98	60/108,228	Calibrate and Characterize an Image Capture Device
11/13/98	60/108,229	Display I/O Characterization
11/13/98	60/108,231	Optimal Viewing Angle Characterization
11/13/98	60/108,442	Cookie Sharing Across Domains
11/13/98	60/108,444	Remote Characterization of Color Display Devices
10/19/99	09/422,215	Method and Apparatus for Displaying Notification that a Color Corrected Image is being Viewed
11/12/99	09/439,482	High Fidelity Color Images
11/12/99	09/440,013	Characterizing and Calibrating an Image Capture Device (as amended)
03/24/00	60/191,728	Fast Chromatic Color Correction
03/24/00	60/191,908	Flat Panel Calibration
04/07/00	60/195,658	Method and Apparatus for Distributing Color Corrected Images
06/23/00	09/603,385	Cross-Domain Information Sharing for Delivery of High Color Images
06/23/00	09/603,445	High-fidelity Image Delivery with Color Correction Notification (as amended)
06/23/00	09/603,520	Remote Color Characterization for Delivery of High Fidelity Images (as amended)
03/07/01	09/803,219	Method and Apparatus for Improved Internet Color
03/15/01	09/809,385	Method and System for Characterizing Color Display Monitor Output
03/22/01	09/815,236	Method and System for Fast Image Correction
04/05/01	09/827,018	Method and Apparatus for Distributing Color Corrected Images Across a Network Using Distributed Caching
01/29/02	60/352,948	Automatic and Efficient Image Sharing for Instant Messaging
03/26/02	10/106,311	Meta Content Distribution Network
04/24/02	60/375,158	Automated Metadata Embedder
05/07/02	10/139,901	Image Sharing for Instant Messaging
04/03/01	60/281,077	Corrected Blending Technology for Gamma Characterization
04/03/01	60/281,198	Meta Content Distribution Network
04/03/01	60/281,078	Client State and Action Signaling with Flag Images
04/18/00	60/198,041	Method of Doing Business Over a Network
03/24/00	60/191,727	Method & Apparatus for Displaying An Image Having Accurate Color Characteristics Over A Network
03/24/00	60/191,900	On Demand Reference Matching

### 3. Foreign Patent Applications

Patent Office	Filing Date	Appl. Serial No.	<u>Title</u>
EPO	03/21/01	01302642.2	Method and system for characterizing color display monitor output
EPO	03/23/01	01302704.0	Method and System for Fast Image Correction
EPO	04/04/01	01303207.3	Method and apparatus for distributing color corrected images across a network using distributed caching
EPO	05/13/01	99960327.7	High Fidelity Color Images
EPO	04/19/01	99953247.6	A Method and Apparatus for Displaying Notification that a Color Corrected Image Is Being Viewed
PCT	10/19/99	PCT/US99/24577	A Method and Apparatus for Displaying Notification that a Color Corrected Image Is Being Viewed
PCT	11/15/99	PCT/US99/26943	Method for Display with Color Fidelity of Images Transmitted in a Network
PCT	03/07/02	PCT/US02/07072	Method and System for Improved Internet Color

2143

Docker No. LS/0045.01

PTO/SB/96 (08-00)
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#### STATEMENT UNDER 37 CFR 3.73(b)

Application No./Patent No.: 09/827,018	Filed/Issue Date: April 5, 2001
Entitled: Method and Apparatus for Di	stributing Color Corrected Images Across a Network Us
LightSurf Technologies, Inc.	corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government and provided and interest; or ight, title and interest is% bove by virtue of either:
states that it is:	2ECE, 1 2003
1. X the assignee of the entire right, title,	and interest; or
2. an assignee of less than the entire right The extent (by, percentage) of its ow	ight, title and interest. vnership interest is%
in the patent application/patent identified al	bove by virtue of either:
	of the patent application/patent identified above. The assignment latent and Trademark Office at Reel, Frame, or for
OR	
assignee as shown below:  1. From: Tamara Baker et al.  The document was recorded in	To: E-Color, Inc.  the United States Patent and Trademark Office at  728, or for which a copy thereof is attached.
	To: LightSurf Technologies, Inc.
The document was recorded in	n the United States Patent and Trademark Office at 051, or for which a copy thereof is attached.
3. From:	To:
The document was recorded in	n the United States Patent and Trademark Office at, or for which a copy thereof is attached.
[ ] Additional documents in the ch	nain of title are listed on a supplemental sheet.
	al assignment document or a true copy of the original document) on in accordance with 37 CFR Part 3, if the assignment is to be
he undersigned (whose title is supplied bel	low) is authorized to act on behalf of the assignee.
February 25, 2003	Norman Cheung
Date	Typed or printed name
	- Coman Ger
	Signature
	Chief Financial Officer

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